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Kathryn Marley
Kathryn Marley

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Inventor:

C. Brent Dane et al.

Application No.: **10/766,635**

Confirmation No. **3746**

Filed: **28 January 2004**

Title: **Stimulated Brillouin Scattering Mirror
System, High Power Laser and Laser
Peening Method and System Using Same**

Group Art Unit: **2828**

Examiner: **Dung T. Nguyen**

Customer No. 22470

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56.

Enclosed with this statement is a Form PTO-SB/08. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. 609.

Also enclosed with this statement is a copy of each cited document as required by 37 C.F.R. 1.98. The exception to this, in accordance with the 05 August 2003 Official Gazette Notice in which the USPTO waives the requirement for submitting copies of U.S. Patent and Publications for cases filed after 30 June 2003, is that copies of U.S. Patent documents and copies of U.S. Patent publications are not being submitted.

If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in 1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. 1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP 609A(3).


This statement should be considered under 37 C.F.R. 1.97(b) because it is being filed before the mailing date of the first Office Action on the merits.

Fee Authorization. The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-0869 (MICI 1002-3). A copy of this authorization is enclosed.

Respectfully submitted,

HAYNES BEFFEL & WOLFELD LLP

Date: 12 Jan 06

By: 
Mark A. Haynes, Reg. No. 30,846

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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/766,635
Filing Date	28 January 2004
First Named Inventor	C. Brent Dane
Group Art Unit	2828
Examiner Name	Dung T. Nguyen
Attorney Docket Number	MICI 1002-3

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A1	4,191,928		Emmett	03-04-1980	
	A2	4,205,278		George et al.	05-27-1980	
	A3	4,422,046		Mumola et al.	12-20-1983	
	A4	4,508,749		Brannon et al.	04-02-1985	
	A5	4,734,911		Bruesselbach	03-29-1988	
	A6	4,794,345		Linford et al.	12-27-1988	
	A7	5,268,787		McIntyre	12-07-1993	
	A8	5,285,310		Miller et al.	02-08-1994	
	A9	5,430,748		MacCormack et al.	07-04-1995	
	A10	5,555,254		Injevan et al.	09-10-1996	
	A11	5,592,327		Gabl et al.	01-07-1997	
	A12	5,646,773		Injevan et al.	07-08-1997	
	A13	5,880,873		Dane et al.	03-09-1999	
	A14	6,278,543		Balmer et al.	08-21-2001	
	A15	6,373,876		Dulaney et al.	04-16-2002	
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	A17	6,483,859		Drake, Jr.	11-19-2002	
	A18	2002/0031158		Kleinschmidt	03-14-2002	
	A19	2002/0154672		Friesem et al.	10-24-2002	
	A20	2003/0062468		Byren et al.	04-03-2003	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	B1		JP 01-197089		Matsushita Electric	08-08-1989		
	B2		WO 02/090037		Electro Scientific	11-14-2002		
	B3							
	B4							
	B5							
	B6							
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	B8							
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known		
Application Number		10/766,635				
Filing Date		28 January 2004				
First Named Inventor		C. Brent Dane				
Group Art Unit		2828				
Examiner Name		Dung T. Nguyen				
Attorney Docket Number		MICI 1002-3				
Sheet	2	of	3			

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
	A21	2004/0200341		Walters et al.	10-14-2004	
	A22	2005/0094250		Dane et al.	05-05-2005	
	A23					
	A24					
	A25					
	A26					
	A27					
	A28					
	A29					
	A30					
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	A37					
	A38					
	A39					
	A40					

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	B11							
	B12							
	B13							
	B14							
	B15							
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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Application Number	10/766,635
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07/66.635

Filing Date	28 January 2004
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28 January 2004

First Named Inventor	C. Brent Dane
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C. Brent Dane

Group Art Unit	2828
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2828

Examiner Name	Dung T. Nguyen
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Dung T. Nguyen

Attorney Docket Number	MICI 1002-3
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MICI 1002-3

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTSExaminer
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Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

T2

C1	GOHIL, P., et al., "Soft x-ray lithography using radiation from laser-produced plasmas," Applied Optics, v. 24, No. 13, 1 July 1985, 2024-2027.
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C2	MARSHALL, LARRY R., et al., "Continuously tunable diode-pumped UV-blue laser source," Optics Letters, Vol. 18, No. 10, May 15, 1993, 817-819.
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